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## PATENT APPLICATION FEE DETERMINATION RECORD

Substitute for Form PTO-875

Application or Docket Number

091669969

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

SMALL ENTITY

OTHER THAN  
SMALL ENTITY

| FOR  | NUMBER FILED | NUMBER EXTRA |
|--|--------------|--------------|
| BASIC FEE<br>(37 CFR 1.16(a))                        |              |              |
| TOTAL CLAIMS<br>(37 CFR 1.16(d))                     | minus 20 =   |              |
| INDEPENDENT CLAIMS<br>(37 CFR 1.16(d))               | minus 3 =    |              |
| MULTIPLE DEPENDENT CLAIM PRESENT<br>(37 CFR 1.16(d)) |              |              |

| RATE  | FEES |
|-------|------|
|       | \$   |
| X \$  | =    |
| X \$  | =    |
| +\$   | =    |
| TOTAL |      |

| RATE  | FEES |
|-------|------|
|       | \$   |
| X \$  | =    |
| X \$  | =    |
| +\$   | =    |
| TOTAL |      |

\* If the difference in column 1 is less than zero, enter "0" in column 2.

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

SMALL ENTITY

OTHER THAN  
SMALL ENTITY

| AMENDMENT A   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|---|---|---|------------------|
| Total<br>(37 CFR 1.16(d))                                       | 41  | Minus                                       | 91               |
| Independent<br>(37 CFR 1.16(d))                                 | 12  | Minus                                       | 12               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |   |   |                  |

| RATE              | ADDITIONAL<br>FEE |
|-------------------|-------------------|
| X \$              | =                 |
| X \$              | =                 |
| +\$               | =                 |
| TOTAL<br>ADDL FEE |                   |

| RATE              | ADDITIONAL<br>FEE |
|-------------------|-------------------|
| X \$              | =                 |
| X \$              | =                 |
| X \$              | =                 |
| +\$               | =                 |
| TOTAL<br>ADDL FEE |                   |

9/8/05

(Column 1) (Column 2) (Column 3)

| AMENDMENT B   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|---|---|---|------------------|
| Total<br>(37 CFR 1.16(d))                                       | 54  | Minus                                       | 91               |
| Independent<br>(37 CFR 1.16(d))                                 | 12  | Minus                                       | 12               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |   |   |                  |

| RATE              | ADDITIONAL<br>FEE |
|-------------------|-------------------|
| X \$              | =                 |
| X \$              | =                 |
| +\$               | =                 |
| TOTAL<br>ADDL FEE |                   |

| RATE              | ADDITIONAL<br>FEE |
|-------------------|-------------------|
| X \$              | =                 |
| X \$              | =                 |
| X \$              | =                 |
| +\$               | =                 |
| TOTAL<br>ADDL FEE |                   |

| AMENDMENT C   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|---|---|---|------------------|
| Total<br>(37 CFR 1.16(d))                                       | 42  | Minus                                       | 41               |
| Independent<br>(37 CFR 1.16(d))                                 | 12  | Minus                                       | 12               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) |   |   |                  |

| RATE              | ADDITIONAL<br>FEE |
|-------------------|-------------------|
| X \$              | =                 |
| X \$              | =                 |
| +\$               | =                 |
| TOTAL<br>ADDL FEE |                   |

| RATE              | ADDITIONAL<br>FEE |
|-------------------|-------------------|
| X \$              | =                 |
| X \$              | =                 |
| X \$              | =                 |
| +\$               | =                 |
| TOTAL<br>ADDL FEE | 50.00             |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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Signature Cary W Brooks

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/669,969

Applicants: William Henry Pettit

Filed: September 26, 2000

Title: MULTI STAGE COMBUSTION PROCESS TO MAINTAIN A  
CONTROLLABLE REFORMATION TEMPERATURE PROFILE

Art Unit: 1745

Examiner: Martin, Angela J.

Attorney Docket No. H-203484

## AMENDMENT

Sir:

This is in response to the Office Action of October 4, 2005. Please amend the above-identified application as follows:

Claim 15 depends from claim 14 and has been amended to recite "wherein the substrate comprises at least one of stainless steel, copper, aluminum, a composite or polymer based materials. Claim 15 is not obvious from Hsu et al which teaches to use a ceramic electrolyte material for the substrate 50.

Please charge the Assignee Deposit Account No. 07-0960 the fee for newly added claim 42.

In view of the above amendments and remarks, Applicants respectfully request reconsideration and allowance of the claims now in the case.

Respectfully submitted,



Cary W. Brooks  
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